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(74) Agent: BLAKE DAWSON WALDRON PATENT SERVICES; Level 39, 101 Collins Street, Melbourne, VIC 3000 (AU).

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(71) Applicant (*for all designated States except US*): CORTICAL PTY LTD [AU/AU]; Commercial Office, Institute of Reproduction and Development, Monash University, 27-31 Wright Street, Clayton, Victoria 3168 (AU).

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(72) Inventors; and

(75) Inventors/Applicants (*for US only*): MORAND, Eric, Francis [AU/AU]; 107 Ruskin Street, Elwood, Victoria 3184 (AU). ISKANDER, Magdy, Naguib [AU/AU]; 158 Beach Road, Sandringham, Victoria 3191 (AU).

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(54) Title: THERAPEUTIC MOLECULES AND METHODS-1

(57) **Abstract:** Methods of inhibiting the cytokine or biological activity of Macrophage Migration Inhibitory Factor (MIF) comprising contacting MIF with a compound of formula (I) as defined herein, is provided. The invention also relates to methods of treating diseases or conditions where MIF cytokine or biological activity is implicated comprising administration of compounds of formula (I), either alone or as part of a combination therapy. Novel heterocyclic compounds are also provided for.